ESX-1320R/ESX-1380R ADDENDUM

This addendum in conjunction with the *ESX-1320/ESX-1380 Installation Guide* and the *ESX-1320/ESX-1380 Local Management Guide* provides the documentation necessary to install and manage the ESX-1320R or the ESX-1380R Ethernet Workgroup Switch. This addendum documents the hardware differences between the ESX-1320/ESX-1380 and the ESX-1320R/ESX-1380R. Refer to the *ESX-1320/ESX-1380 Installation Guide* for information concerning installation and troubleshooting. Refer to the *ESX-1320/ESX-1380 Local Management Guide* for information on accessing and using Local Management.

Overview

The ESX-1320R and the ESX-1380R are functionally the same as the ESX-1320 and the ESX-1380, respectively, except the ESX-1320R and the ESX-1380R are equipped with redundant, load sharing power supplies. If one power supply fails, the other power supply continues to provide the power necessary to operate the unit. Two LEDs on the back of the unit (see Figure 1) indicate the operating status of the two power supplies. To accommodate the addition of the second internal power supply, the depths of the ESX-1320R and the ESX-1380R are greater than those or the ESX-1320 and the ESX-1380.

THIS UNIT HAS TWO POWER SUPPLY CORDS. DISCONNECT BOTH POWER SUPPLY CORDS BEFORE SERVICING TO AVOID ELECTRIC SHOCK.

DIESES GERÄT HAT MEHR ALS EINEN NETZANSCHLUß. TRENNEN SIE VOR WARTUNGSARBEITEN DIE 2 NETZANSCHLÜSSE VOM NETZ, UM ELEKTRISCHE SCHLAGE ZU VERMEIDEN.

CET APPAREIL COMPORTE PLUS D'UN CORDON D'ALIMENTATION. RAFIN DE PREVENIR LES CHOCS ELECTRIQUES, DEBRANCHER LES 2 CORDONS D'ALIMENTATION AVANT DE FAIRE LE DEPANNAGE.

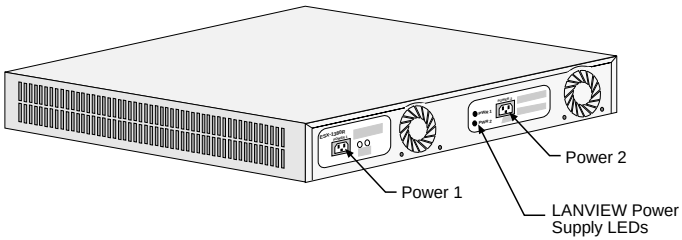

Figure 1 ESX-1320R or ESX-1380R (Rear View)

Power Supply Operation

The ESX-1320R and the ESX-1380R are equipped with two load sharing power supplies to provide redundancy. Two power cord outlets, labeled Power 1 and Power 2 (see Figure 1), are used to provide power to each power supply. To take advantage of the load sharing and redundancy capabilities, each power cord must be plugged into a dedicated ac outlet.

LANVIEW Diagnostic LEDs

In addition to the LANVIEW LEDs located on the front panel of the ESX-1320 and the ESX-1380, the ESX-1320R and the ESX-1380R are equipped with two LANVIEW diagnostic LEDs located on the rear of the unit (see Figure 1). These LEDs provide an easy way to observe the status of the individual power supplies. Table 1 provides a description of the LANVIEW power supply LEDs.

Table 1 LANVIEW Power Supply LEDs

LED	Color	Description
PWR 1	Green	Power Supply 1 is operating correctly.
	Red	Power Supply 1 is not operational.
PWR 2	Green	Power Supply 2 is operating correctly.
	Red	Power Supply 2 is not operational.

Physical Properties (ESX-1320R or ESX-1380R)

Dimensions:	6.86H x 43.18W x 46.99D (cm) 2.7H x 17W x 18.5D (in)
Weight (Unit):	5.45 kg (12 lb)

Electrical Specifications (ESX-1320R or ESX-1380R)

Input:	100-125 V ~ /4.0 A 200-250 V ~ / 2.0 A
Phasing:	Single-phase
Frequency:	50/60 Hz